Training Events

2006 IBC Fundamentals: Non-Structural Provisions Seminar April 11, 8:15 a.m. – 4 p.m.

Holiday Inn Tanglewood, 4468 Starkey Road S.W., Roanoke, VA 24018

The Virginia Society American Institute of Architects (AIA) is presenting this seminar, which is open to the code enforcement community, as a basic building block of code enforcement education. The seminar focuses on the basic concepts of the 2006 International Building Code (IBC) and the design professional's utilization of the code in all facts of their job.

A clear understanding and correct utilization of the identified requirements allows the professional to apply the code in clear-cut situations and helps build an understanding of the intent of the code when asked to make a judgment on code compliance.

The course will also help the design professional to correctly locate and recognize the interrelatedness of code requirement, as well as to begin to develop a procedure to approach code enforcement. It will address the organization of the code book the interrelatedness of the IBC with the family of ICC codes and will briefly identify code changes in certain topic areas.

Objectives:

- Locate general topics (chapters) in the 2006 IBC
- Locate specific tables in the 2006 IBC for applicable situations
- Identify code requirements applicable to real world situations
- Discuss the intent behind a given code requirement
- Interpret requirements for a scenario as compliant or noncompliant

Registration is \$170 for AIA member, \$200 for non-members. For more information contact Jim Walker at: jwalker@aiava.org or (804) 644-3041, ext. 207.

Registration >> <u>URL</u> AIAVA Site >> <u>URL</u>

2006 IBC Fundamentals: Solving Means of Egress in Commercial Buildings

International Code Council Instructor Mike Perrone will provide information on requirements for means of egress, including practice solving problems from a set of plans for a four-story commercial building related to each egress issue.

Upon completion, participants will be better able to:

- List and describe each of the 3 parts of a means of egress
- Identify the 7 fundamental means of egress design issues
- Calculate occupant load and determine required means of egress capacity
- Determine required number of exits

- Determine requirements for arrangement means of egress facilities
- Determine the requirements for fire resistance rated construction for egress elements
- Determine the requirements for design of egress elements
- Determine requirements for door hardware
- Determine requirements for locations and amounts of means of egress lighting and signage
- Evaluate the adequacy of a horizontal exit as part of a means of egress plan
- Evaluate the means of egress in assembly spaces
- Determine requirements for exit access widths in smoke-protected assembly seating
- Evaluate the adequacy of accessible means of egress

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April 25, 8:15 a.m. – 4 p.m. PSA-Dewberry 8401 Arlington Boulevard, Fairvax, VA

May 2, 8:15 a.m. – 4 p.m. Clark Nexsen 6160 Kempsville Circle, Norfolk, VA

May 30, 8:15 a.m. – 4 p.m. First Baptist Church 2709 Monument Avenue, Richmond, VA

Registration >> <u>URL</u> AIAVA Site >> <u>URL</u>